----- POPULATION ESTIMATES ------ CANCER INCIDENCE ------ LOCAL PUBLIC HEALTH ------

	POPULATIO	N ESTIMATES	5	CANCER INCIDENCE LOCAL PUBLIC	UPALIU	Per
Total 1	997 Popula	tion Est	79,890	(Cancer incidence is for 1996) <u>Activities Reported</u>	Number	10,000
Perce	nt Female		50.2			
			2.4.4	<u>Primary Site</u> <u>Number</u> <u>Public Health Nursing</u>		0.01
		ware mile		Total clients	3,100	391
	in state		7	Breast 69 Total visits	3,162	399
(<u>1=h</u>	ighest pop	ulation der	nsity,	Cervical 6 Visits: Reason for	1.00	
72=1	owest popu	lation dens	sity.)	Colorectal 50 Gen hlth promotion		22
_				Lung, Trachea, & Bronchus 44 Infant/child hlth		
Age		Male		Prostate 59 Infectious & parasit	1C 342	43
0-14	8,360	8,940	17,300	Other sites141CirculatoryTotal369Prenatal	89	11
15-19	2,770	3,150	5,920	Total 369 Prenatal	226	28
20-24	2,070	2,200	4,270 4,190	Postpartum	568	72
25-29	2,100	2,090	4,190	LONG-TERM CARE	606	0.5
30-34	2,700	2,670	5,370	WIC Participants	686	86
35-39	3,500	3,550	7,050	Community Options and MA Waiver	14 100	1 500
40-44	3,560	3,550	7,120	Programs Clinic Visits	14,193	1,789
45-54	5,900	5,780	11,680 7,330	# Clients Costs COP 41 \$324,330 Blood pressure MA Waivers * CIP1A 11 \$630,850 Environmental Contacts	11,199	1,412
55-64	3,680	3,650	7,330	COP 41 \$324,330 Blood pressure	2,198	277
65-74	2,900	2,550 1,330	5,450 3,190	MA Waivers *		
	1,860			CIP1A 11 \$630,850 Environmental Contacts		
85+	720	310	1,030	CIP1B 59 \$1,205,320 Env hazards CIP2 8 \$61,690 Public health nuisance	303	38
Total	40,130	39,760	79,890	CIP2 8 \$61,690 Public health nuisance	e 449	57
				CIPIA 11 \$550,850 ENVIRONMENTAL CONTACTS CIP1B 59 \$1,205,320 Env hazards CIP2 8 \$61,690 Public health nuisance COP-W 43 \$556,400 CSLA 0 \$0 School Health Brain Inj 0 \$0 Vision screenings		
Age	Female		Total	CSLA 0 \$0 School Health		
0-17	10,050			Brain Inj 0 \$0 Vision screenings	9,673	
18-44		15,240	30,260 19,010	Total COP/Wvrs 131 \$2,778,600 Hearing screenings	5,593	705
		9,430	19,010			
		4,190		\$157,920 of the above Waiver costs Health Education	4.5	
Total	40,130	39,760	79,890	were paid as local match/overmatch		
l				using COP funds. This amount is Community attendance	234	30
	Estimates			not included in above COP costs. School sessions	88	11
(Census	Bureau)		Conf Int	School attendance	2,683	338
	<u>E</u>	stimate ((+ or -)	* 1997 Waiver costs reported above		
All age	s No.	1,775	394	include federal funding. Those Staffing - FTEs		
	Pct.	1,775 2.2% 545 2.5%	0.5%	shown in the 1996 report did not. Total staff Administrators	16	2.0
Ages 0-	I/ No.	545	137	Administrators	2	0.3
	Pct.	2.5%	0.7%	Home Health Agencies1Public health nursesPatients119Public health aides	8	1.0
					. 1	0.1
	- E M P L	OYMENI	Γ	Patients per 10,000 pop. 15 Environmental special	ists .	•
Labor Fo	rce Estima	tes Annua	al Average	Nursing Homes 4		
				Nursing Homes 4 Licensed beds 531 LOCAL PUBLIC HE Occupancy rate 93.4%	ALTH FUNDI	NG
Civilia	n labor fo	rce	47,683	Occupancy rate 93.4%		Per
Numbe	r employed		46.684	Residents on 12/31/97 494	Amount	G
Numbe	r unemplov	red	999	Residents aged 65 or older Total funding	\$638.617	\$8.05
Unem	ployment r	ate	2.1%	Residents aged 65 or older Total funding per 1,000 population 49 Local taxes	\$432,541	\$5.45
·						

TOTAL LIVE BIRTHS		860	-1		Percent	Marital Status		
			First	316	37	of Mother	Births	Percent
Crude Live Birth Rate	<u> </u>	10.8	First Second Third Fourth or higher Unknown	314	37	Married		
Crude Live Birth Rate General Fertility Rat	.e	51.5	Third	168	20	Not married	83	90 10 0
			Fourth or higher	62	7	Not married Unknown	0	0
Live births with repo	rted		Unknown	0	0			
Live births with repo congenital anomalies	1	4 . %		-	-	Education		
	_		First Prenatal			of Mother	Births	Percent
Delivery Type	Births	Percent	Visit	Births	Percent	Elementary or less	: 1	< 5
Vacinal after			1st trimester	814	95	Some high school	24	3
nrevious sesarean	37	4	2nd trimagter	35	4	High school	200	23
Forceps	19	2	3rd trimester	6	1	Some college	228	27
Other vaginal	668	- 78	No visits	3	< 5	College graduate	407	47
Primary cesarean	90	10	3rd trimester No visits Unknown	2	<.5	Some high school High school Some college College graduate Unknown	n	0
Repeat cesarean	46	5	011110 W11	2	`	311 111 WII	J	3
Forceps Other vaginal Primary cesarean Repeat cesarean Other or unknown	0	0	Number of Prenata	1		Smoking Status		
			Caro widita	Bir+he	Percent	of Mother	Birthe	Percent
Rirth Weight	Rirthe	Percent	No visits	2	< 5	Smoker	96	11
<1 500 cm	21	2 4	1-4 wigite	7	1	Smoker Nonsmoker Unknown	764	20
1 500-2 499 cm	3U 7T	2 F	z z visits	101	1 2	Inknown	70-1	09
1,500 4,459 9m 2 5004 cm	20	3.J Q/ 1	10-12 wigita	502	±2 5Ω	CILCITOWII	U	U
4,500+ YIII	009	J 1 • ⊥	10-12 VISIUS	202	20			
TTm lane ou me	^							
Unknown	0	0.0		2			Vici+	
	Total B	irths	Low Birth Weight (under 2,500 gm)	1st Tri	Trimest imester	er of First Prenatal 2nd Trimester	Other/	'Unknown
Race of Mother	Total B Births P	irths ercent	Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births	Trimest imester Percent	er of First Prenatal 2nd Trimester Births Percent	Other/ Births	Percent
Race of Mother	Total B Births P	irths <u>ercent</u> 98	Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births	Trimest imester Percent	er of First Prenatal 2nd Trimester Births Percent	Other/ Births	Percent
Race of Mother	Total B Births P	irths <u>ercent</u> 98	Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births	Trimest imester Percent	er of First Prenatal 2nd Trimester Births Percent	Other/ Births	Percent
Race of Mother	Total B Births P	irths <u>ercent</u> 98	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6	1st Tri <u>Births</u> 797 * 13	Trimestimester Percent 95 . 93	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7	Other/ Births	Percent
Race of Mother White Black Other	Total B Births P	irths <u>ercent</u> 98	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6	1st Tri Births	Trimestimester Percent 95 . 93	er of First Prenatal 2nd Trimester Births Percent	Other/ Births	Percent
Race of Mother White Black Other	Total B Births P 842 4 14 0	irths ercent 98 <.5 2 0	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * 4 28.6 .	1st Tri <u>Births</u> 797 * 13	Trimestimester Percent 95 . 93	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 .	Other/Births	Percent 1
Race of Mother White Black Other	Total B Births P 842 4 14 0	irths ercent 98 <.5 2 0	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * 4 28.6 .	1st Tri <u>Births</u> 797 * 13	Trimestimester Percent 95 . 93	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 .	Other/Births	Percent 1
<u>Race of Mother</u> White Black Other Unknown	Total B Births P 842 4 14 0	irths ercent 98 <.5 2 0 rtility	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * 4 28.6	1st Tri Births 797 * 13	Trimestimester Percent 95 . 93 . Trimestimester	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7	Other/Births 11 *	Percent 1
Race of Mother White Black Other Unknown	Total B Births P 842 4 14 0	irths ercent 98 <.5 2 0 rtility Rate	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * 4 28.6	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1
Race of Mother White Black Other Unknown Age of Mother <15	Total B Births P 842 4 14 0 Fe Births	irths ercent 98 <.5 2 0 rtility Rate	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6 . Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1
Race of Mother White Black Other Unknown Age of Mother <15 15-17	Total B Births P 842 4 14 0 Fe Births	irths ercent 98 <.5 2 0 rtility Rate	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6 . Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19	Total B Births P 842 4 14 0 Fe Births	irths ercent 98 <.5 2 0 rtility Rate	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6 . Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24	Total B Births P 842 4 14 0 Fe Births	irths ercent 98 <.5 2 0 rtility Rate	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6 . Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29	Total B Births P 842 4 14 0 Fe Births	irths ercent 98 <.5 2 0 rtility Rate	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6 . Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1
<pre>Age of Mother <15 15-17 18-19 20-24 25-29 30-34</pre>	Total B Births P 842 4 14 0 Fe Births 0 10 18 88 240 304	irths ercent 98 <.5 2 0 rtility Rate 42 114 113	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6 . Low Birth Weight (under 2,500 gm) Births Percent 1 5.6 8 9.1 5 2.1 18 5.9	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	YUnknown Percent 20 11 1 1 1
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	Total B Births P 842 4 14 0 Fe Births 0 10 18 88 240 304 173	irths ercent 98 <.5 2 0 rtility Rate 42 114 113 49	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * 4 28.6 Low Birth Weight (under 2,500 gm) Births Percent 1 5.6 8 9.1 5 2.1 18 5.9 19 11.0	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39 40+	Total B Births P 842 4 14 0 Fe Births 0 10 18 88 240 304 173 27	irths ercent 98 <.5 2 0 rtility Rate 42 114 113 49 8	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * . 4 28.6 . Low Birth Weight (under 2,500 gm) Births Percent	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 . ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	YUnknown Percent 20 11 1 1 1
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	Total B Births P 842 4 14 0 Fe Births 0 10 18 88 240 304 173	irths ercent 98 <.5 2 0 rtility Rate 42 114 113 49 8	Low Birth Weight (under 2,500 gm) Births Percent 46 5.5 * 4 28.6 Low Birth Weight (under 2,500 gm) Births Percent 1 5.6 8 9.1 5 2.1 18 5.9 19 11.0	1st Tri Births 797 * 13 . 1st Tri Births	Trimest imester Percent 95 . 93 . Trimest imester Percent	ter of First Prenatal 2nd Trimester Births Percent 34 4 * . 1 7 ter of First Prenatal 2nd Trimester Births Percent	Other/Births 11 *	Percent 1

----- M O R B I D I T Y ---------- M O R T A L I T Y ------

REPORTED*	CA CEC	\bigcirc E	עמת העתהם	DICENCEC
K F P C K I F I J "	CASES	יונו	シャー・ド・・・ トー・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	フェンドAシャン

	Disease	Number
	Campylobacter Enteritis	13
	Giardiasis	21
	Hepatitis Type A	<5
	Hepatitis Type B**	<5
	Hepatitis NANB/C***	<5
	Legionnaire's	0
	Lyme	0
	Measles	0
	Meningitis, Aseptic	<5
	Meningitis, Bacterial	0
	Mumps	0
	Pertussis	<5
	Salmonellosis	19
	Shigellosis	0
	Tuberculosis	0
	1997 provisional data	
•	Includes all positive HBsAg	

- test results
- *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	16
Genital Herpes	21
Gonorrhea	5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

---- I M M U N I Z A T I O N S -----

Children in Grades K-12 by Compliance Level

Compliant	14,875
Non-compliant	226
Percent Compliant	98 5

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

Selected

TOTAL DEATHS 565 Crude Death Rate 707

Age	Deaths	Rate
1-4	1	
5-14	1	
15-19	5	
20-34	9	
35-54	49	190
55-64	50	682
65-74	107	1,963
75-84	183	5,737
85+	156	15,161

Infant

Dirth Woight

Mortality	Deaths	Rate
Total Infant	4	
Neonatal	3	
Post-neonatal	1	
Unknown		

Race of Mother		
White	4	
Black	•	
Other	•	
Unknown	•	

birth weight		
<1,500 gm	3	
1,500-2,499 gm		
2,500+ gm	1	
Unknown	•	•

Perinatal		
Mortality	Deaths	Rate
Total Perinatal	6	
Neonatal	3	
Fetal	3	•

<u>Underlying Cause</u>	Deaths	<u>Rate</u>
Heart Disease (total)	135	169
Coronary heart disease	e 101	126
Cancer (total)	152	190
Lung	31	39
Colorectal	15	
Female breast	15	. *
Cerebrovascular Disease	e 44	55
Chron Obstr Pulmonary	26	33
Pneumonia & Influenza	21	26

Injuries Motor vehicle Diabetes Infectious & Parasitic Suicide

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	4	
Other Drugs	2	
Both Mentioned	1	

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	688	9
Alcohol-Related	79	4
With Citation:		
For OWI	63	0
For Speeding	85	0
Motorcyclist	29	0
Bicyclist	15	0
Pedestrian	10	1

Charge

\$8

\$12

\$10

\$23

\$13

\$27

\$22

\$165

\$12

\$3

\$7

\$48

\$2

\$945

\$280

\$472

\$13

\$36

\$68

\$3

\$120

Per Average Charge Per Average 1,000 Stay Average Per DISEASE / 1,000 Stay Average Per AGE GROUP Number Pop (Days) Charge Capita AGE GROUP Number Pop (Days) Charge Capita Injury-Related: All Alcohol-Related Total 510 6.4 5.1 \$13,050 \$83 Total 149 1.9 3.6 \$4,263 103 3.4 2.9 \$3,396 <18 42 2.0 2.3 \$6,283 \$13 18-44 103 3.4 5.6 \$14,774 18-44 \$50 45-64 30 1.6 4.7 \$6,073 45-64 121 6.4 4.5 \$12,423 \$79 Pneumonia and Influenza 244 25.2 5.7 \$13,799 65+ \$348 Total 166 2.1 6.0 \$10,916 15 . Injury: Hip Fracture <18 22 1.2 5.7 \$11,630 Total 97 1.2 6.5 \$15,938 \$19 45-64 112 11.6 6.0 \$10,332 65+ 84 8.7 6.6 \$16,237 \$141 65+ Injury: Poisonings Cerebrovascular Disease 174 2.2 5.9 \$12,229 Total 34 0.4 2.3 \$4,310 \$2 Total 23 1.2 7.6 \$18,297 18-44 11 . 45-64 145 15.0 5.7 \$10,997 Psychiatric Chronic Obstructive Pulmonary Disease Total 112 1.4 4.7 \$8,310 <18 27 1.3 1.6 \$2,699 18-44 23 0.8 4.9 \$9,398 45-64 16 440 5.5 7.0 \$6,653 95 4.5 7.0 \$6,298 Total \$37 <18 \$29 207 6.8 6.4 \$5,873 \$40 18-44

 45-64
 63
 3.3
 8.0
 \$8,388

 65+
 75
 7.8
 8.1
 \$7,798

 45-64 \$28 45-64 46 4.8 5.8 \$10,111 \$60 65+ Drug-Related Coronary Heart Disease Total 28 0.4 4.8 \$5,481 Total 437 5.5 4.8 \$23,739 18-44 22 0.7 3.3 \$3,521 \$130 45-64 149 7.8 4.0 \$23,227 266 27.5 5.3 \$24,118 4.0 \$23,227 \$182 65+ \$664 Total Hospitalizations Total 7,509 94.0 4.5 \$10,058 1,299 62.0 3.0 \$4,518 Malignant Neoplasms (Cancers): All <18 2,012 66.5 3.4 \$7,094 Total 407 5.1 7.3 \$18,113 \$92 18-44 18-44 49 1.6 5.9 \$19,889 45-64 146 7.7 7.1 \$17,807 65+ 207 21.4 7.7 \$16,734 1,472 77.4 4.9 \$13,154 \$1,018 2,726 281.9 5.8 \$13,215 \$3,726 \$32 45-64 \$137 \$358 Neoplasms: Female Breast (rates for female population) -- PREVENTABLE HOSPITALIZATIONS * --/58 9.5 4.9 \$8,981 <18 67 3.2 2.3 \$4,189 18-44 102 3.4 4.3 \$10,606 45-64 139 7.3 4.8 \$9,282 65+ 450 46.5 Total 56 1.4 2.6 \$8,861 Total 758 9.5 4.9 \$8,981 \$85 \$12 Neoplasms: Colo-rectal Total 40 0.5 9.8 \$19,754 \$10 27 2.8 10.0 \$19,966 65+ \$56 Neoplasms: Lung Total 34 0.4 6.0 \$13,574 * Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. Diabetes The definition of preventable hospitalizations in 1997 80 1.0 5.6 \$11,382 differs from 1996. The major change is that secondary Total \$11 65+ 29 3.0 6.7 \$11,447 \$34 diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 849.